

About The New England Common Assessment Program

This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

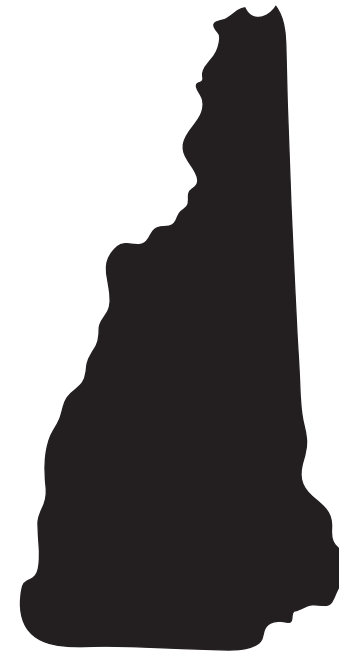
NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2010 Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

State Results

State: New Hampshire



Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Grade Level Summary Report

State: New Hampshire

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1							15,252									100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
							14,972	15,011								98	98	
With an approved accommodation							2,600	2,673								17	18	
Current LEP Students							265	298								2	2	
With an approved accommodation							122	157								46	53	
IEP Students							2,395	2,395								16	16	
With an approved accommodation							1,900	1,896								79	79	
Students not tested in NECAP							280	241								2	2	
State Approved							210	184								75	76	
Alternate Assessment							156	155								74	84	
First Year LEP							26	0								12	0	
Withdrew After October 1							6	8								3	4	
Enrolled After October 1							9	7								4	4	
Special Consideration							13	14								6	8	
Other							70	57								25	24	

NECAP RESULTS

	State																								
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	15,252	210	70	14,972	2,318	15	8,492	57	3,035	20	1,127	8	747												
MATH	15,252	184	57	15,011	3,481	23	6,519	43	2,707	18	2,304	15	744												
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Reading Results

State: New Hampshire

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

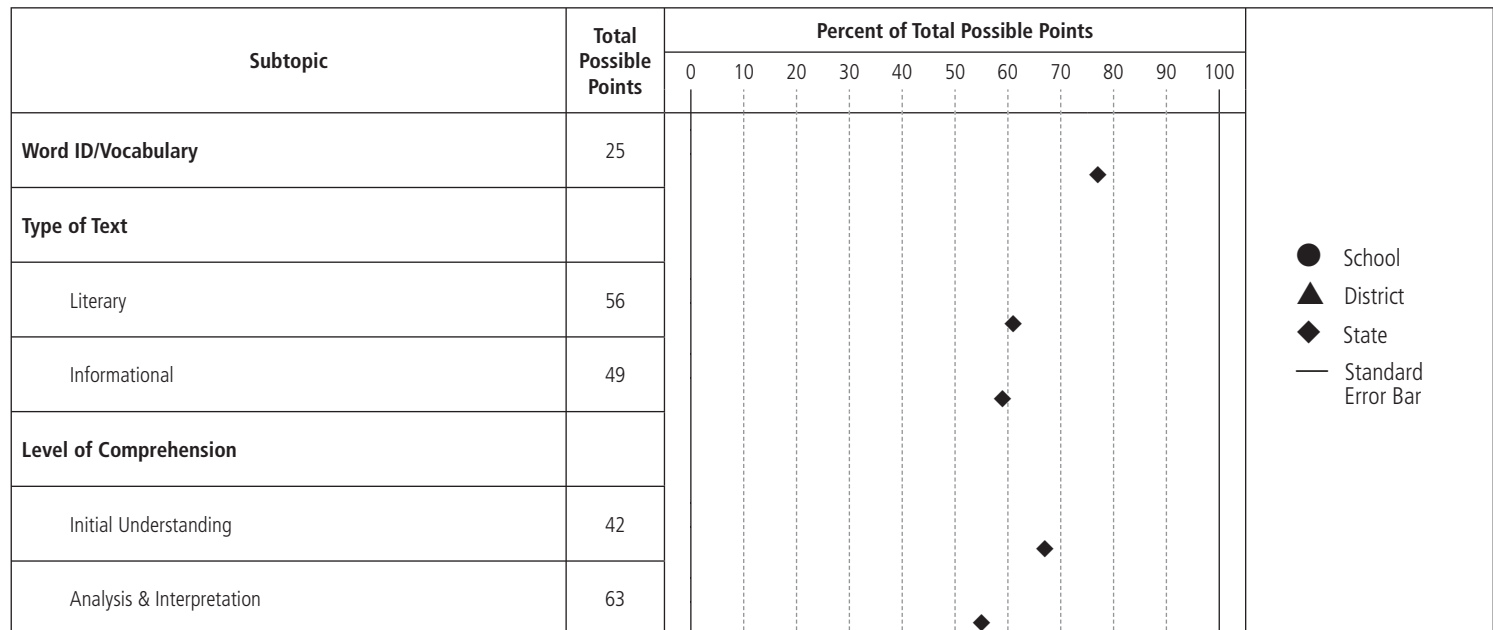
Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total													
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total													
STATE 2008-09 2009-10 2010-11 Cumulative Total	15,569 15,452 15,252 46,273	206 210 210 626	76 82 70 228	15,287 15,160 14,972 45,419	2,579 2,353 2,318 7,250	17 16 15 16	9,199 9,235 8,492 26,926	60 61 57 59	2,579 2,633 3,035 8,247	17 17 20 18	930 939 1,127 2,996	6 6 8 7	748 748 747 748





Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Disaggregated Reading Results

State: New Hampshire

REPORTING CATEGORIES	State																								
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	15,252	210	70	14,972	2,318	15	8,492	57	3,035	20	1,127	8	747												
Gender																									
Male	7,860	126	43	7,691	753	10	4,336	56	1,877	24	725	9	745												
Female	7,392	84	27	7,281	1,565	21	4,156	57	1,158	16	402	6	750												
Not Reported	0	0	0	0																					
Race/Ethnicity																									
Hispanic or Latino	630	24	12	594	39	7	256	43	180	30	119	20	740												
Not Hispanic or Latino																									
American Indian or Alaskan Native	65	0	1	64	10	16	33	52	13	20	8	13	745												
Asian	367	7	3	357	90	25	185	52	57	16	25	7	751												
Black or African American	340	3	5	332	22	7	133	40	106	32	71	21	740												
Native Hawaiian or Pacific Islander	9	1	0	8																					
White	13,668	173	48	13,447	2,122	16	7,786	58	2,643	20	896	7	748												
Two or more races	0	0	0	0																					
No Race/Ethnicity Reported	173	2	1	170	33	19	97	57	32	19	8	5	748												
LEP Status																									
Current LEP student	305	31	9	265	1	<1	48	18	96	36	120	45	731												
Former LEP student - monitoring year 1	33	0	0	33	2	6	25	76	5	15	1	3	745												
Former LEP student - monitoring year 2	36	0	0	36	5	14	24	67	6	17	1	3	749												
All Other Students	14,878	179	61	14,638	2,310	16	8,395	57	2,928	20	1,005	7	748												
IEP																									
Students with an IEP	2,580	162	23	2,395	18	1	619	26	1,040	43	718	30	734												
All Other Students	12,672	48	47	12,577	2,300	18	7,873	63	1,995	16	409	3	750												
SES																									
Economically Disadvantaged Students	3,821	82	19	3,720	248	7	1,740	47	1,134	30	598	16	741												
All Other Students	11,431	128	51	11,252	2,070	18	6,752	60	1,901	17	529	5	750												
Migrant																									
Migrant Students	0	0	0	0																					
All Other Students	15,252	210	70	14,972	2,318	15	8,492	57	3,035	20	1,127	8	747												
Title I																									
Students Receiving Title I Services	719	6	3	710	51	7	374	53	213	30	72	10	743												
All Other Students	14,533	204	67	14,262	2,267	16	8,118	57	2,822	20	1,055	7	748												

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Mathematics Results

State: New Hampshire

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

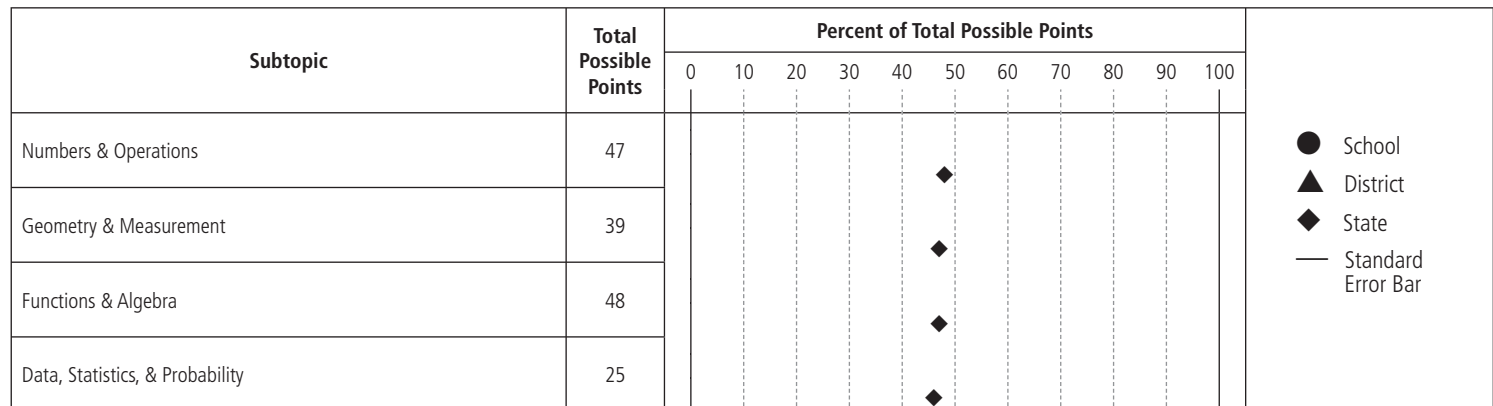
Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
SCHOOL 2008-09 2009-10 2010-11 Cumulative Total													
DISTRICT 2008-09 2009-10 2010-11 Cumulative Total													
STATE 2008-09	15,569	185	72	15,312	3,331	22	6,689	44	2,683	18	2,609	17	744
2009-10	15,452	191	72	15,189	3,656	24	6,404	42	2,682	18	2,447	16	744
2010-11	15,252	184	57	15,011	3,481	23	6,519	43	2,707	18	2,304	15	744
Cumulative Total	46,273	560	201	45,512	10,468	23	19,612	43	8,072	18	7,360	16	744





Fall 2010 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2010-2011

Disaggregated Mathematics Results

State: New Hampshire

REPORTING CATEGORIES	State																		
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%	
All Students	15,252	184	57	15,011	3,481	23	6,519	43	2,707	18	2,304	15	744						
Gender																			
Male	7,860	113	34	7,713	1,840	24	3,283	43	1,365	18	1,225	16	744						
Female	7,392	71	23	7,298	1,641	22	3,236	44	1,342	18	1,079	15	744						
Not Reported	0	0	0	0															
Race/Ethnicity																			
Hispanic or Latino	630	8	3	619	58	9	196	32	147	24	218	35	737						
Not Hispanic or Latino																			
American Indian or Alaskan Native	65	0	1	64	10	16	22	34	19	30	13	20	742						
Asian	367	2	1	364	144	40	123	34	48	13	49	13	747						
Black or African American	340	1	4	335	32	10	85	25	83	25	135	40	735						
Native Hawaiian or Pacific Islander	9	1	0	8															
White	13,668	170	47	13,451	3,199	24	6,019	45	2,363	18	1,870	14	745						
Two or more races	0	0	0	0															
No Race/Ethnicity Reported	173	2	1	170	37	22	71	42	45	26	17	10	744						
LEP Status																			
Current LEP student	305	5	2	298	3	1	50	17	63	21	182	61	728						
Former LEP student - monitoring year 1	33	0	0	33	6	18	11	33	10	30	6	18	741						
Former LEP student - monitoring year 2	36	0	0	36	10	28	14	39	6	17	6	17	745						
All Other Students	14,878	179	55	14,644	3,462	24	6,444	44	2,628	18	2,110	14	744						
IEP																			
Students with an IEP	2,580	162	23	2,395	73	3	511	21	618	26	1,193	50	733						
All Other Students	12,672	22	34	12,616	3,408	27	6,008	48	2,089	17	1,111	9	746						
SES																			
Economically Disadvantaged Students	3,821	83	20	3,718	357	10	1,367	37	914	25	1,080	29	739						
All Other Students	11,431	101	37	11,293	3,124	28	5,152	46	1,793	16	1,224	11	746						
Migrant																			
Migrant Students	0	0	0	0															
All Other Students	15,252	184	57	15,011	3,481	23	6,519	43	2,707	18	2,304	15	744						
Title I																			
Students Receiving Title I Services	658	7	3	648	60	9	250	39	184	28	154	24	740						
All Other Students	14,594	177	54	14,363	3,421	24	6,269	44	2,523	18	2,150	15	744						

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.